THE PERSON OF THE PROPERTY OF ATTORNEY'S DOCKET NUMBER OF PTO-1220 (Modified) U.S. PATENT AND TRADEMARK OFFICE: U.S. DEPARTMENT OF COMMERCE **NBG-115** TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/053680 22 December 2004 23 December 2003 TITLE OF INVENTION PROCESS FOR COLOURING CERAMIC MATERIALS APPLICANT(S) FOR DO/EO/US Graziano VIGNALI; Fabrizio GUIZZARDI; Michele GORGI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. \boxtimes 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. \boxtimes 4. The US has been elected (Article 31). 5 ' \bowtie A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗵 has been communicated by the International Bureau. c. 🗌 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🛛 has been previously submitted under 35 U.S.C. 154(d)(4). 7 \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. \mathbf{X} have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. \bowtie An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. \boxtimes 18 A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. \boxtimes 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. \boxtimes 22. Express Mail Label No. ED 133090749 US

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER	
- 4 Mas 2 64 257		PCT/EP2004/053680			NBG-115			
	ms or information: Opinion; PCT/IB/30)4; PCT/IB/	/308; PCT/RO/105; posto	ard;	credit card autho	rization form		
The following	g fees have been s	submitted:				CALCULATIONS	PTO USE	
24. Basic n	ational fee				\$300	\$ \$300.00		
25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations						\$ \$200.00		
26. ☐ Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500						\$ \$400.00		
TOTAL OF 24, 25 and 26 =						\$ \$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
46 - 100 =	0 /50 =		0		× \$250.00	\$ \$0.00		
Surcharge of \$13 declaration after	0.00 for furnishing the date of comme	any of the	search fee, examination f the national stage (37)	fee,	or the oath or 1.492(h)).	\$		
CLAIMS	NUMBER F		NUMBER EXTRA		RATE			
Total claims	29	- 20 =	9	х	\$50.00	\$ \$450.00		
Independent clair	ns 1	- 3=	0	x	\$200.00	\$ \$0.00		
MULTIPLE DEPE	ENDENT CLAIMS	(if applicabl	le) 🗆	+	\$360.00	\$ \$0.00		
TOTAL OF ABOVE CALCULATIONS =						\$ \$1,350.00		
Applicant cla 1/2.	nims small entity st	reduced by	\$ \$675.00					
					UBTOTAL =	\$ \$675.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00		
TOTAL NATIONAL FEE =						\$ \$675.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$40.00		
TOTAL FEES ENCLOSED =						\$ \$715.00		
						Amount to be	s	
						Amount to be	\$	

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
		SIGNATURE						
		Mark D. Lorusso						
		NAME						
		41,955						
		REGISTRATION NUMBER						
		June 23, 2006						
		DATE						
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Page 3 of 3

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)
Applicant(s): Graziano Vignali et al.

Serial No. Filing Date Examiner Group Art Unit Unassigned Unassigned Unassigned

Invention: PROCESS FOR COLOURING CERAMIC MATERIALS

I hereby certify that the following correspondence:

371 Nat'l stage of PCT/EP2004/053680 transmittal, copy of published PCT application with claims and drawings, Preliminary amendment, Assignment, Assignment Recordal Sheet, IDS, 1449, copy of three references, Written Opinion, PCT/RO/105, PCT/IB/304, PCT/IB/308, power of attorney, declaration and postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 23, 2006 (Date)

Mark D. Lorusso
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